



37 CFR 1.501
INFORMATION DISCLOSURE STATEMENT
IN A PATENT
(use several sheets if necessary)

Docket No.
DI-5417

Serial No.
09/393,743

Applicant
Duponchelle et al.

Filing Date
September 10, 1999

Group Art Unit
~~1646~~ 1616

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
JL	AA	4,396,383	8/2/83	Hart	604	518	
	AB	4,465,488	8/14/84	Richmond et al.	604	414	
	AC	4,489,535	12/25/84	Veltman	53	431	
	AD	4,584,176	4/22/86	Oliver et al.	422	41	
	AE	4,630,727	12/23/86	Feriani et al.	206	221	
	AF	4,959,175	9/25/90	Yatzidis	252	364	
	AG	5,211,643	5/18/93	Reinhardt et al.	604	416	
	AH	5,296,242	3/22/94	Zander	424	717	
	AI	5,383,324	1/24/95	Segers et al.	53	425	
	AJ	5,431,496	7/11/95	Balteau et al.	383	38	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
JL	AK	0 278 100	6/17/88	Europe	—	—		
	AL	0 209 607	12/20/89	Europe	—	—		
	AM	0 399 549	11/28/90	Europe	—	—	X	
	AN	11-9659	1/19/99	Japan	—	—	X	
	AO	11-19178	1/26/99	Japan	—	—	X	
	AP	99/09953	3/4/99	PCT	—	—		X
JL	AQ	0 935 967	8/18/99	Europe	—	—	X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JL	AR	Boen ST, <i>A Clinical Study of Factors Governing its Effectiveness</i> , Peritoneal Dialysis, p. 76, Van Gorcum & Co., Assen, The Netherlands (1959).
	AS	Feriani et al., <i>Short-Term Clinical Study with Bicarbonate-Containing Peritoneal Dialysis Solution</i> , Peritoneal Dialysis International, Vol. 13, pp. 296-301 (1993).
	AT	<u>The Merck Index</u> , 12 th Ed., Merck Research Laboratories, Whitehouse Station, NJ, p. 1472 (1996).
	AU	Murphey et al., <i>Use of an Artificial Kidney</i> , J. Lab. Clin. Med., Volumn 40, pp. 436-444 (1952).
JL	AV	Odel HM et al., <i>Peritoneal Lavage as an Effective Means of Extrarenal Excretion. A Clinical Appraisal</i> , American Journal of Medicine, Vol. 9, 63-88 (1950).

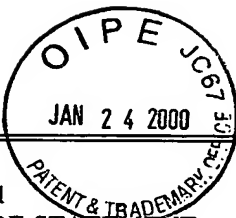
Examiner

Shankh Chai

Date Considered

7/28/00

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						

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							Yes	No
	BJ							
	BK							
	BL							
	BM							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BN	Schambye et al., <i>The Cytotoxicity of Continuous Ambulatory Peritoneal Dialysis Solutions with Different Bicarbonate/Lactate Ratios</i> , Peritoneal Dialysis International, Vol. 13, Suppl. 2, Oct. 1-4, pp. S116-S118 (1994).
	BO	Schambye et al., <i>Bicarbonate- versus Lactate-Based CAPD fluids: A Biocompatibility Study in Rabbits</i> , Peritoneal Dialysis International, Vol. 12, pp. 281-286 (1992).
	BP	Simonsen et al., <i>Less Infusion Pain and Elevated Level of Cancer Antigen 125 by the Use of a New and More Biocompatible PD Fluid</i> , Advances in Peritoneal Dialysis, Vol. 12, pp. 156-160 (1996).
	BQ	T.S. Ing. et al., <i>Bicarbonate-Buffered Peritoneal Dialysis</i> , The International Journal of Artificial Organs, Volume 8, No. 3, p. 121-124 (1985).
	BR	Zhou et al., <i>Effects of an Acidic, Lactate-Based Peritoneal Dialysis Solution and its Euhydric, Bicarbonate-Based Counterpart on Neutrophilic Intracellular pH</i> , Int. J. Artif. Organs, Vol. 16, No. 12, pp. 816-819 (1993).
	BS	
	BT	

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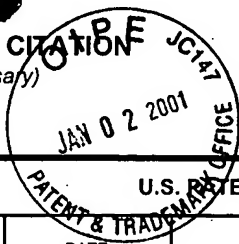
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JR	B1	5,560,403	10/1/96	Balteau et al.	141	9	
	B2	5,610,170	3/11/97	Inoue et al.	514	340	
	B3	5,706,937	1/13/98	Futagawa et al.	206	221	
	B4	5,853,388	12/29/98	Semel	604	82	
	B5	5,871,477	2/16/99	Isono et al.	604	410	
JR	B6	5,945,129	8/31/99	Knerr et al.	424	676	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JR	B12	Ing et al., "Lactate-Containing Peritoneal Dialysis Solutions", International J. of Artificial Organs, Vol. 16, No. 10, 1993, pp. 688-693.
JR	B13	Ing et al., "Lactate-Containing Versus Bicarbonate-Containing Peritoneal Dialysis Solutions", Peritoneal Dialysis International, Vol. 12, pp 276-277.

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Shankh Chori

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3/7/01

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]		
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]		
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]		
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]		
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		D7	Richardson et al., "Bicarbonate, L-Lactate, and D-Lactate Balance in Intermittent Peritoneal Dialysis", Peritoneal Dialysis Bulletin, Vol. 6, No. 4, 1986, pp 178-185.
		D8	Yatzidis, Hippocrates, "A New Stable Bicarbonate Dialysis Solution for Peritoneal Dialysis: Preliminary Report", Peritoneal Dialysis International, Vol. 11, pp 224-227.

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EXAMINER

Frank Chow

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3/8/01

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EXAMINER

Frank Cho

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